

DATABASE PERFORMANCE MONITORING METHOD AND TOOL

STATEMENT REGARDING FEDERALLY-SPONSORED RESEARCH OR DEVELOPMENT

None.

CROSS-REFERENCE TO RELATED APPLICATIONS

5 This application is a continuation of Patent Application Serial No. 10/013,410,
filed December 11, 2001, and claims priority therefrom.

abandoned
TECHNICAL FIELD

The present invention relates to database performance monitoring. More particularly, the invention relates to a method and tool for monitoring the process performance of a database to obtain the time needed to process requests and statements without tracing the database.

BACKGROUND OF THE INVENTION

Databases have seen an increase in use over the years. A database is a collection of data that is organized on a computing device so that its contents can easily be accessed, managed, and updated. The most prevalent type of database is a relational database. A relational database is a tabular database in which data is defined so that it can be reorganized and accessed in a number of different ways. Databases contain aggregations of data records or files, such as sales transactions, product catalogs and inventories, and customer profiles. There are at least three key players in the use of these databases; a database administrator or DBA, one or more application developers, and the users within the user community. Typically, a DBA directs or performs all activities related to maintaining a successful database environment. The responsibilities of a DBA include designing, implementing and maintaining the database system; establishing policies and procedures pertaining to the management, security, maintenance and